#/3 -EX(1) PATENT

DOCKET NO.: RUBC-0025

/	OIPE	
	MAY 1 5 2003)
B	RADENAR REA	١.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

The Re Application of:

Confirmation No.: 4826

MAY 2 0 2003

Martin, et al.

Application No.: 09/763,331

55.00 GP

Group Art Unit: 1638

IECH CENTER 1600/2900

Filing Date: May 30, 2001

Examiner: Russell Kallis

For: Synthetic Fatty Acid Desaturase Gene For Expression In Plants

EXPRESS MAIL LABEL NO: EV 325640674 US

DATE OF DEPOSIT: May 15, 2003

→ EV325640674US

Mail Stop NON-FEE
AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

01 FC:2251

REPLY TRANSMITTAL LETTER

	Transmitted herewith for filing in the above-identified patent application is:				
	A Preliminary Amendment.				
\boxtimes	An Amendment Responsive to the Office Action Dated January 15, 2003.				
	An Amendment Supplemental to the Paper filed .				
	Other: .				
\boxtimes	Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.				
	Applicant(s) by its/their undersigned attorney, claims small entity status under CFR § 1.27 as:				
	an Independent Inventor				
	a Small Business Concern				
05/19/2003 CCH9U1	00000175 09763331				

DOC	KET NO.: RUBC-0025	- 2 -	PATENT
	a Nonprofit Organization	n	
	This application is no longer en noted in the files of the U.S. Par	•	. It is requested that this b
	Loss of Entitlement Enclosed		
	Substitute Pages of the S	pecification are enclosed.	
	An Abstract is enclosed.		
	Sheets of Proposed Corre	ected Drawings are enclosed	d.
	A Certified Copy of each of the	following applications:	is enclosed.
	An Associate Power of Attorne	y is enclosed.	
	Information Disclosure Stateme	ent.	
	Attached Form 1449.		
	A copy of each reference herewith.	e as listed on the attached I	Form PTO-1449 is enclose
	Appended Material as follows:	, .	
\boxtimes	Other Material as follows: Form	mal Drawings comprising o	f Figures 1, 2.

FEE CALCULATION

No Additional Fee is Due.

				SMALI	ENTITY	NOT SMAI	LL ENTITY
	REMAINING AFTER AMENDMENT	HIGHEST PAID FOR	EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	20	(20 MINIMUM) 21	0	\$9 EACH	\$0	\$18 EACH	\$
INDEP. CLAIMS	2	(3 MINIMUM)	0	\$42 EACH	\$0	\$84 EACH	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT			\$140	\$0	\$280	\$	
ONE MONTH EXTENSION OF TIME			\$55	\$55.00	\$110	\$	
TWO MONTH EXTENSION OF TIME			\$205	\$0	\$410	\$	
THREE MONTH EXTENSION OF TIME				\$465	\$0	\$930	\$
FOUR MONTH EXTENSION OF TIME				\$725	\$0	\$1450	\$
FIVE MONTH EXTENSION OF TIME				\$985	\$0	\$1970	\$
LESS ANY EXTENSION FEE ALREADY PAID				minus	(\$0)	minus	(\$)
TERMINAL DISCLAIMER			\$55	\$0	\$110	\$	
OTHER FEE OR SURCHARGE AS FOLLOWS:				\$0			
TOTAL FEE DUE				\$55.00		\$	

- A check in the amount of \$55.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account 23-3050.
- Petition is hereby made under 37 CFR § 1.136(a) (fees: 37 CFR § 1.17(a)(1)-(4) to extend the time for response to the Office Action of January 15, 2003 to and through May 15, 2003, comprising an extension of the shortened statutory period of 1 month(s).
- The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3050. This sheet is provided in duplicate.

	The foregoing	g amount due	for filing	this paper.
--	---------------	--------------	------------	-------------

Any additional patent application processing fees under 37 CFR § 1.17 or 1.20(d).

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the U.S. Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: May 15, 2003

Scott E. Scioli Registration No. 47,930

Woodcock Washburn LLP One Liberty Place - 46th Floor Philadelphia PA 19103

Telephone: (215) 568-3100 Facsimile: (215) 568-3439

© 2003 WW



MAY 2 0 2003



DOCKET NO.: RUBC-0025 (97-0081 US)

Application No.: 09/763,331

Office Action Dated: January 15, 2003

TECH CENTER 1600/2900

MAY 1 5 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

The Application of:

Martin, et al.

Confirmation No.: 4826

Marun, et ai.

Application No.: 09/763,331

Group Art Unit: 1638

Filing Date: May 30, 2001

Examiner: Russell Kallis

For: **SYNT**

 \boxtimes

SYNTHETIC FATTY ACID DESATURASE GENE FOR EXPRESSION IN

PLANTS

EXPRESS MAIL LABEL NO: EV 325640674 US

DATE OF DEPOSIT: May 15, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated January 15, 2003, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

Amendments to the Specification begin on page of this paper.

Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this paper.

Amendments to the Drawings begin on page of this paper and include an attached replacement sheet.

Remarks/Arguments begin on page 7 of this paper.